GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Animal Husbandry Department – Budget Estimates 2015–16 – Implementation of Schemes under NSP including TSP and SCSP – BRO and Administrative sanction issued – Administrative approval for sub components of major schemes – Orders - Issued.

ANIMAL HUSBANDRY, DAIRY DEVELOPMENT & FISHERIES (AH.I) DEPARTMENT

G.O.RT.No. 235 Dated:16 -10-2015

Read the following**:**

1. G.O.Rt.No.1487, Finance (EBS –II A- C-AHFCS-E) Department, Dated: 18-04-2015.
2. G.O.Rt.No.115, Dated: 27-04-2015 of Animal Husbandry, Dairy Development & Fisheries (AH.I) Department.
3. From Head of the Department, Animal Husbandry Department, Lr.Roc.No.15575/F/F1/2014, Dated: 21-05-2015 and 8.7.2015.
4. Govt.Memo.No.1234/AH.I (3)/2015, Dt: 19/06/2015 of Animal Husbandry, Dairy Development & Fisheries (AH.I) Department.

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O R D E R**:**

In his letters third read above, the Head of the Department, Animal Husbandry Department, Andhra Pradesh, Hyderabad, among other things has stated that the Government, issued BRO and the Administrative Sanction through references 1st and 2nd cited, in which sanctions were given only for major schemes without indicating sanction for all other sub-components of the major schemes as proposed by the department. It was informed that specific sanction of sub-components of the major schemes will facilitate the Head of the Department to successfully implement all the programmes prioritized by the Government in Districts which will also avoid the audit objection by the Accountant General while inspecting the departmental activities.

2. The Head of the Department, Animal Husbandry Department has therefore requested the Government to issue separate Administrative sanction orders in respect of the schemes prioritized by the department for implementation of various schemes during 2015-16.

3. After careful examination of the proposals of the Head of the Department, Animal Husbandry Department, Andhra Pradesh, Hyderabad, Government hereby accord Administrative approval in respect of sub components of major schemes prioritized by the department along with financial implications as shown below for implementing the proposed schemes during the current financial year 2015-16.

Sl. No.	**Name of the Scheme**	**Physical quantity**	**Unit cost**	**Subsidy portion**	**Budget allocated and distribution (Rs. In lakhs)**
1	**Cattle & Buffalo Breed Development**				
i)	Supply of Sexed Semen/ Embryo	10000 doses		75%	100.00
ii)	Establishment of Sexed semen lab/ Embryo Technology (ET) lab	1 number			100.00
iii)	Coverage of Additional breeding stock through NGO	144 ILD centres			500.00
iv)					320.00
	Sub-total:				**1020.00**

Sl. No.	Name of the Scheme	Physical quantity	Unit cost	Subsidy portion	Budget allocated and distribution (Rs. In lakhs)
	2403-00-102-11-06-310-312				
2	**Feed and fodder Development Programme**				
i)	Increase of fodder production and availability				
a)	Fodder seed	3750 MTs.			
b)	Fodder Development in Government vacant lands	500 Acres.			
c)	Fortified maize Stover fodder blocks	3000 MTs.			
d)	Maize silage bales	3000 MTs.			
e)	Azolla	4400 units.	5000	90%	
f)	Hydroponics	325 units.	30000	75%	
	Sub-total(a to f):				890.80
ii)	Fodder Banks	3 numbers			200.00
iii)	Hon'ble Chief Minister's announcement on fodder and feed supply in Drought/ Cyclone				2000.00
iv)	Ksheerasagar	13000 benf.		75%	1050.00
	Sub-total: 2403-00-107-11-04-30-312				**4140.80**
3	**Implementation of Livestock development programmes Management/health care**				
i)	Animal Hostel	13 numbers			500.00
ii)	Suphalam	572 villages			400.00
iii)	Organization of Janmabhoomi – Mavooru programme	12700 GP			1000.00
	Sub-total: 2403-00-800-11-09-310-312				**1900.00**
4	**Livestock Schemes**				
a)	Sheep and Goat units induction				
b)	increasing the productivity through breeding rams replacement			.	
c)	Passing the gift / incentive				
	Sub-total(a to c): 2403-00-800-11-06-310-312				**573.82**
5	Supply of Calf feed under calf rearing programme (Sunandini) (2403-00-800-11-18-310-312)	20000 numbers	15000	75%	**980.00**
6	VBRI (upgrading vaccine production unit / standardization unit / Disease diagnosis (2403-00-101-11-12-310-312)	16 numbers			**800.00**
7	Infrastructure support to processing units				
a)	Meat Market Outlets/ Meat Processing Unit/ Mobile Sheep Health Care Units	18 numbers			100.00
b)	Cold storage facilities / egg powder / Chicken breast processing units / Establishment of modern slaughter house / Export facilities	9 numbers			100.00
c)	Bulk milk Cooling Units	10 numbers			200.00
	Sub-total:				**400.00**

Sl. No.	Name of the Scheme	Physical quantity	Unit cost	Subsidy portion	Budget allocated and distribution (Rs. In lakhs)
8	Strengthening of Hospitals & Dispensaries				
a)	Strengthening of data base and networking of all the Veterinary Institutions through outsourcing of the work/software development	1900 numbers			250.00
b)	Capacity Building –Training of farmers/Field staff	13 numbers			300.00
c)	Preparation of DPRs & Administrative Cost				200.00
	Sub-total: 2403-00-101-11-04-310-312				**750.00**
9	Scheduled caste sub-plan (SCSP)				
a)	Calf rearing programme (sunandini) (2403-00-789-11-18-310-312)	19236 numbers	15000	75%	**974.88**
10	Tribal sub-plan (TSP)				
a)	Livestock schemes (sheep and goat / mini sheep and goat units induction) (2403-00-796-11-09-10-312)	868 numbers			**260.50**
	Grand total:				**11800.00**

4. The detailed guidelines for each of the sub components covered under each major scheme are appended as Annexure to this G.O.

5. As far as Feed and Fodder Development Programme is concerned, the sub components under the said scheme are inter changeable depend upon the field requirements.

6. The Head of the Department, Animal Husbandry Department shall take necessary action accordingly.

7. This Order issues with the in concurrence of Finance (FMU –A&C, AHDDF/CS) Department, vide their U.O.No.15953/240/A2/FMU-A&C, AHDD&F, CS/15, dated 01.10.2015.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

DR. MANMOHAN SINGH
PRINCIPAL SECRETARY TO GOVERNMENT

To
The Head of the Department, AH Department
Copy to:
The Finance (AHDDF, CS) Department.
The Planning Department .
The Commissioner, Rural Development, Andhra Pradesh, Hyderabad.
The Managing Director, Andhra Pradesh Dairy Development Co-Operative Federation, Andhra Pradesh, Hyderabad.
The Chief Executive Officer, Andhra Pradesh Livestock Development, Agency, Hyderabad.
The Managing Director, Andhra Pradesh Sheep & Goat Development Co-

operative Federation, Andhra Pradesh, Hyderabad.
The Chief Executive Officer, Food Processing Society, Andhra Pradesh, Hyderabad.
The Chief Executive Officer, SERP, Andhra Pradesh, Hyderabad.
The Accountant General, AP. Hyderabad.
The Director of Treasuries and Accounts, A.P.Hyderabad.
The PS to M(A,AHDD&F)
S/F.

//Forwarded By Order//

SECTION OFFICER

ANNEXURE to G.O.RT.No. 235, AHDD&F(AH.I) Department, dt:16.10.2015

General Guidelines:

- Selection of the beneficiaries shall be based on transparent procedures with proper documentation, and arrangements shall be made for real time monitoring of data through web based application.
- The identification of selected beneficiaries shall be Aadhar based with Bank account No./ any other identifiable parameter.
- Priority shall be given to SC, ST farmers in selection of the beneficiaries wherever feasible.
- The physical and financial targets indicated for each of the sub components under the same head of account are interchangeable as per the need and acceptability of the scheme among farmers.
- Impact assessment shall be made before and after implementation of the programme.
- The Head of the Department shall utilize the grant as per implementable work plan within the overall ceilings of the quarterly budget entitled to the department to achieve the targets.
- He shall also implement PPP projects in the department with due approval of the Government.

Detailed guidelines with financial implementation:

1. Cattle & Buffalo Breed Development:

Head of Account: 2403-00-102-11-06-310/312
Total amount allocated: Rs.1020.00 lakhs

i. Supply of Sexed Semen/ Embryo:

- It is a new scheme to be implemented in selected pockets of the state involving AP livestock Development Agency (APLDA).
- 10000 doses of sexed semen shall be procured and piloted to produce additional female calves.
- Subsidy on each dose of Sexed semen is 75%and the remaining 25% of the cost of sexed semen shall be borne by the concerned beneficiary.
- Sexed Semen shall be supplied to farmers on first cum first serve basis.
- Funds allocated to this activity are also meant for training the staff within or outside the state for implementation of the activity.
- Funds can also be utilized for import of superior quality embryos (HF, Jersey).
- Financial Out lay - Rs.100.00 Lakh**.**
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ii. Establishment of Sexed semen lab/ Embryo Technology (ET) lab:

- It is a new scheme and the laboratory shall be established in strategic locations of the state involving Andhra Pradesh Livestock Development Agency (APLDA) to make the state self-reliant in high-tech breeding.
- Since sexed semen is a patented product, the sexed semen laboratory for cows/ buffaloes can be established in collaboration with foreign companies.
- The funds can also be utilized for establishment of one ET laboratory in the State at suitable location.
- Financial Out lay - Rs.100.00 Lakh**.**

iii. Coverage of Additional breeding stock through NGO:

- It is an ongoing scheme.
- The sub scheme is meant for expansion of breeding operations in uncovered areas, and to start integrated livestock breeding centers involving NGOs with experience in implementation of livestock projects and collaboration with the department.
- The integrated livestock development centers shall be established in uncovered areas where there are no facilities established for breeding operations by the department and 1000 Breedable cattle shall be covered per

each centre which may increase or decrease marginally as per ground feasibility.
- Scheme should be taken up under **PPP.**
- Financial Out lay - Rs.500.00 Lakh**.**

2. <u>Feed and fodder Development Programme</u>:

Head of Account: 2403-00-107-11-04-310/312
Total amount allocated is Rs. 4140.80 lakh

- To fulfill the provisions of FODDER SECURITY POLICY, the Head of the Department is permitted to implement certain new & innovative schemes with the involvement of private partners through PPP besides continuing the ongoing schemes to achieve self-reliance in feed and fodder production. The sub components of the main activity are given below.

i. Increase of fodder production and availability: -

- Feeding cost constitutes 70 % of the production cost in livestock sector.
- Additional Green Fodder Production (7.5 Lakh MTs) shall be promoted by supplying 3750 MTs of Fodder Seed to 2 Lakh Beneficiaries as part of ongoing scheme.
- Fodder activity shall also be promoted in vacant land available in Government farms, APCARL either by department or through PPP Physical target 500 acres.
- Production of 3000 MTs of fortified maize Stover fodder blocks shall be promoted to make use of maize Stover which is wasted in coastal districts. The fodder blocks shall be distributed to the farmers at concessional rates. It is a New scheme to be implemented as PPP project.
- Production of 3000 MTs maize silage bales shall also be promoted as commercial and economic activity for distribution to the needy farmers at concessional rates It is a New scheme to be implemented as (PPP) project.
- It is a New scheme to be implemented as PPP project.
- Azolla Cultivation – 4400 Units. It is a New scheme, unit cost – Rs.5,000/- subsidy – 90%.
- Hydroponics - 325 Units. It is a New scheme, unit cost – Rs.30,000/- subsidy – 75%.
- Marketing of fodder bales and blocks shall also be in convergence with PR and RD department.
- Financial Out lay - Rs.890.80 Lakh**.**

ii. Fodder Banks:

- It is a New scheme.
- Fodder storage facilities shall be created on scientific lines in (3) strategic locations in the state.
- The fodder stocked at these banks shall be utilised to supply to the farmers as per need at concessional rates to sustain production.
- Financial Out lay - Rs.200.00 Lakh**.**

iii. Hon'ble Chief Minister's announcement on fodder and feed supply in Drought/ Cyclone:

- The scheme was implemented in 2014-15 without budgetary allocation. Impact assessment showed that there is a cost benefit ratio of 1:4 through sustained milk production.
- Shall supply feed and fodder on subsidy basis @ Rs.3/- per kg of dry fodder and Rs.4/- per kg of concentrate feed to the farmers in drought affected/ natural calamity areas.
- The provision shown against this sub-component shall also be used for other sub-components as per need by the Head of the Department, Animal Husbandry Department.
- Out lay - Rs.2000.00 Lakh**.**

iv. Ksheerasagar:

- It is a New scheme to take care of pregnant and lactating animals
- Designed to reduce inter calving period (24 months to 18 months) in milch animals.
- The support under this scheme shall be given for a period of six months (Last 3 months of pregnancy and first 3 months of lactation).
- 13000 beneficiaries shall be covered with 75% subsidy.
- Financial out lay - Rs.1050.00 Lakh.

3. Implementation of Livestock development programmes
Management/health care:

Head of Account: 2403-00-800-11-09-310/312
Total amount allocated is Rs.1900.00 lakh

i. Animal Hostel:

- It is a New and an innovative scheme announced by Hon'ble Chief Minister.
- The scheme is to create basic infrastructure facilities needed for integration of dairy activity with biogas production, vermi compost, value addition to milk etc.,
- The infrastructure created shall be used either for keeping milch animals or dry animals/ infertile animals as per local need.
- Scientific feeding and management of group of milch animals maintained at common location under the technical supervision of veterinarian optimizes milk production and reduces production cost.
- Common infrastructure facilities will be provided free of cost, working capital in the form of revolving fund will also be provided, which will be implemented involving SHGs/unemployed youth/ Dairies / NGOs, etc.
- Shall establish one hostel in each district
- The provision available under MGNREGS shall also be dovetailed for creation of infrastructure.
- Financial out lay - Rs.500.00 Lakh.

ii. Suphalam:

- It is a New scheme
- The objective of the scheme is fertility Management of infertile animals.
- The provision available under this sub-component can also be utilized to tie-up medicines required for the animals covered under Ksheerasaagar scheme
- All infertile animals available in the target villages shall be identified through screening of animals and appropriate treatment package shall be given under the supervision of a graduate veterinarian till the animal is conceived or advised for culling.
- 44 villages each in (13) districts shall be covered under this programme.
- Financial out lay - Rs.400.00 Lakh.

iii. Organization of Janmabhoomi – Mavooru programme:

- Animal health camps shall be conducted in all the Grampanchayats / mandal in the state. The activities broadly shall be deworming, vaccinations, fertility management, treatment of sick animals, technology transfer, capacity building.
- As the camps are exclusively organized by the departmental staff in the early hours or in the late evenings, the HOD shall engage vehicles for mobility @ one vehicle/ mandal for the period as & when announced by the Government.
- The rates fixed for hiring of vehicles shall be as per rules and procedures in vogue.
- The provision available under this sub-component can also be utilised for plantation of fodder trees in all possible locations under neeru-chettu / polampilustondi etc.
- Financial out lay - Rs.1000.00 Lakh.

4. Livestock Schemes (Sheep and Goat units induction and increasing the productivity through breeding rams replacement):

Head of Account: 2403-00-800-11-06-310/312
Total amount allocated is Rs.573.82 lakh

- It is an ongoing scheme to increase meat production through induction of 5+1 or 20+1 Sheep / Goat units as decided by the department as per local needs.
- The unit cost shall be Rs.1,00,000/- for 20+1 unit and Rs.30,000/- for 5+1 unit.
- Replacement of breeding rams prevents inbreeding among sheep and this intervention increases the birth weights of lambs and reduces lamb mortality and this activity shall be experimented through exchange of Breeding Rams among flocks during the current financial year.
- Exchange melas shall also be organized taking mandal / blocks as unit where all the interested shepherds will meet at one place and exchange their rams.
- The provision available under this component shall be utilised towards transportation charges, insurance, feed incentive of 50 kgs each, cash incentive of Rs.500/- each to both the shepherds covered under exchange programme including the logistics required for organization of the exchange
- The funds available under this subcomponent shall also be utilised to implement the innovative scheme "Passing the gift" in 44 locations in convergence with Rural development department to promote production of Breeding Rams mobilizing community participation.
- Financial out lay - Rs.573.82 Lakh

5. Supply of Calf feed under calf rearing programme (Sunandini):

Head of Account: 2403-00-800-11-18-310/312
Total amount allocated is Rs 980.00 lakhs

- It is an ongoing scheme designed to reduce the age at first conception in female animals which also helps to develop milch animal replacement stock within the state instead of animal induction from outside the state.
- The elite female calves enrolled at the age of 4-6 months shall be given feed, insurance, health care and other support activities for a period of 24 months or till the date of calving whichever is earlier.
- The provision made under this component can also be utilised to extend support for the calves already enrolled during previous years.
- Unit cost – Rs.15,000/-, subsidy 75%
- All together 20,000 calves shall be assisted during the year 2015-16 in 13 districts with the provision made under this sub-component.
- Financial out lay - Rs.980.00 Lakh.

6. VBRI (upgrading vaccine production unit / standardization unit / Disease diagnosis:

Head of Account: 2403-00-101-11-12-310/312
Total amount allocated is Rs 800.00 lakhs

- It is an ongoing scheme to organize preventive and curative health care activities to create disease free zones that facilitates exports.
- The funds shall be utilized for procurement / production of vaccines required for disease control programmes and also for the logistics required during vaccine production, vaccine testing and vaccinations done under animal Disease control programmes.
- The services of trained unemployed youth shall also be involved to complete Immunization schedules with in the time frame prescribed through vaccination programmes.
- The provision made under this component shall also be utilized to extend performance based incentives to the private vaccinators and also for strengthening of infrastructure related to vaccine production and Disease Diagnostic units.
- Financial out lay - Rs.800.00 Lakh.

7. Infrastructure support to processing units:

a) Meat Market Outlets/ Meat Processing Unit/ Mobile Sheep Health Care Units (5 No's):

Head of Account: 4403 -00-101-11-05-520/521 &
4403 -00-101-11-05-530/531
Total amount allocated is Rs.400.00 lakh

- It is a new and innovative scheme which shall be implemented on PPP mode through food processing society.
- Meat Processing Units shall be established, in rural/ Urban areas to cater to the demand for hygienic meat with value addition, and also to create brand value for the meat products.
- Mobile Sheep Health Care Units (5 No's) shall also be promoted on PPP to provide better health care services at the door step of sheep rearers on the basis of demand.
- Scheme should be taken up under **PPP.**
- Financial Out lay - Rs.100.00 Lakh**.**

b) Cold storage facilities / egg powder / Chicken breast processing units / Establishment of modern slaughter house / Export facilities:

- It is a new and innovative scheme to facilitate stimulated growth in Poultry sector, which has got potential to yield additional meat and egg production.
- Shall be implemented through food processing society.
- Establishment of modern slaughter house shall also be promoted to produce quail ty and hygienic meat. Facilities (Cold storage facilities, processing plants to add value to the products) for export of eggs, chicken breast and meat products shall also be provided to promote the sector.
- Physical units shall be decided based on the requirement of the industry.
- Scheme should be taken up under **PPP.**
- Financial outlay - Rs.100.00 lakh.

c) Bulk milk Cooling Units:

Head of Account: 4403 -00-101-11-05-520/521

- It is a new and innovative scheme.
- Shall be implemented through APDDCF.
- The provision available under this sub-component shall be utilised to create infrastructure required for processing of milk involving APDDCF / private dairies/ SERP.
- The provision made under this sub-component shall also be utilised for promoting clean milk production concept.
- Physical units shall be decided based on the requirement of APDDCF.
- Scheme should be taken up under **PPP.**
- Financial outlay - Rs.200.00 lakh.

8. Strengthening of Hospitals & Dispensaries

Head of Account: 2403-00-101-11-04-310/312
Total amount allocated is Rs 750.00 lakh

a) Strengthening of data base and networking of all the Veterinary Institutions through outsourcing of the work/software development:

- It is a new and innovative scheme to monitor schemes implemented through veterinary institutions and also to reduce the ministerial (clerical) work load on graduate veterinarians.
- The provision under this sub-component shall be utilised to strengthen the software and hardware available at veterinary institutions.
- The data entry work as well as software development shall be outsourced to the competent agencies with the assistance of APTS or any other related Government agency.
- Financial outlay - Rs.250.00 lakh.

b) Capacity Building –Training of farmers/Field staff:

- It is a new and innovative scheme to train the staff and farmers covered under Suphalam, Sunandini, Ksheerasagar, fodder development, poultry and sheep development activities in collaboration with APDDCF / Private Dairies / SVVU / NGO'S / Department training centers etc.

- The provision available under this sub-component shall be utilised for training and also for organization of livestock shows, milk yield competitions, Rytu melas / calf rallies etc at various levels.
- The training institutes shall also be strengthened suitably and equipped with A.V kits and aids, besides providing institutional charges and honorarium to the resource person to render effective training to the stake holders.
- Shall also offer incentives to the farmers in the form of rewards to stimulate interest on the activities related to livestock sector.
- Financial outlay - Rs.300.00 lakh.

c) Preparation of DPRs & Administrative Cost:

- It is a new and innovative scheme to engage consultants & experts; and also for preparation of detailed project reports, EOI documents under PPP projects etc.
- The provision made shall also be utilised for preparation of estimates, type designs for civil works under different schemes and for Midterm/ Post project appraisal, impact assessment and evaluation studies of the projects implemented.
- These funds can also be utilized to meet the other logistics and gaps in programmes.
- Financial outlay - Rs 200.00 lakh.

9. SCHEDULED CASTE SUB-PLAN (SCSP):

Head of Account: 2403-00-789-11-18-310/312

Calf rearing programme (Sunandini):

- It is an ongoing scheme designed to reduce the age at first conception in female animals which also helps to develop milch animal replacement stock within the state instead of animal induction from outside the state.
- The elite female calves enrolled at the age of 4-6 months shall be given feed, insurance health care and other support activities for a period of 24 months or till the date of calving whichever is earlier.
- The provision made under this component shall be utilised to extend support for the calves already enrolled earlier during previous years also.
- Only female calves owned by SC families should be enrolled and given support of 75% subsidy on the unit cost of Rs. 15,000/- per calf for a period of 2 years.
- All together (19236) calves shall be assisted during the year 2015-16 with the provision made under the sub-component.
- Financial out lay - Rs.974.88 lakh.

10. TRIBAL SUB-PLAN (TSP):

Head of Account: 2403-00-796-11-09-310/312

Livestock Schemes (Sheep and Goat units induction):

- It is an ongoing scheme to increase meat production through induction of 5+1 or 20+1 Sheep / Goat units as decided by the department as per local needs.
- The unit cost shall be Rs.1,00,000/- for 20+1 unit and Rs.30,000/- for 5+1 unit.
- Farmers (860) from Tribal communities shall only be assisted under this scheme.
- Physical targets may vary based on the unit size.
- Financial out lay - Rs.260.50 Lakh.

DR. MANMOHAN SINGH
PRINCIPAL SECRETARY TO GOVERNMENT